

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: <http://www.bskb.com>

CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA

JAMES T. ELLER, JR.
SCOTT L. LOWE
D. RICHARD ANDERSON
PAUL C. LEWIS
MARK W. MILSTEAD*
RICHARD J. GALLAGHER
JAYNE M. SAYDAH*
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
ROBERT L. SCOTT, II
KALPANA REDDY
LARRY J. HUME

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
MATTHEW J. LATTIG
TIMOTHY R. WYCKOFF
KRISTI L. RUPERT, PH.D.
HRAYR A. SAYADIAN, PH.D.
MATTHEW T. SHANLEY
JASON W. RHODES
CHRISTINA F. ANNICK
SUSAN W. GORMAN, PH.D.
DAVID J. CHO

TERRILL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO
GARY D. YACURA
THOMAS S. AUCHTERLONIE
MARK J. NUELLE, PH.D.

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT
JAMES W. HELLWEGE

*ADMITTED TO A BAR OTHER THAN VA.

jc971 US. 910
09/911728
07/25/01

Date: July 25, 2001

Docket No.: 1794-0140P

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c).

Inventor(s): KUNIMITSU, Satoshi
ASAMA, Hajime

For: DETECTING SYSTEM FOR CONTAINER'S LOCATION

Enclosed are:

- ☒ X A specification consisting of 84 pages
- ☒ X 22 sheet(s) of FORMAL drawings
- ☐ Certified copy of Priority Document(s)
- ☒ X Executed Declaration in accordance with 37 CFR 1.64 will follow
- ☐ Applicant claims small entity status in accordance with 37 CFR 1.27
- ☐ Preliminary Amendment

- ☒ Information Sheet
- ☐ Information Disclosure Statement, PTO-1449 with reference(s)
- ☐ Application Data Sheet in accordance with 37 CFR 1.76
- ☐ Other _____
- ☐ Applicant requests early publication

The filing fee has been calculated as shown below:

LARGE ENTITY

SMALL ENTITY

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$710.00	or	**** **** ****	\$355.00
TOTAL CLAIMS	33 - 20 =	13	x18 =\$	234.00	or	x 9 = \$	0.00
INDEPENDENT	2 - 3 =	0	x80 =\$	0.00	or	x 40 = \$	0.00
MULTIPLE DEPENDENT CLAIM PRESENTED			no				
			+270 = \$	0.00	or	+135 = \$	0.00
TOTAL \$				944.00		TOTAL \$	0.00

- ☒ The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- ☒ A check in the amount of \$ 944.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ The Government Filing Fee will be paid at the time of completion of the filing requirement.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$ _____. A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P. O. Box 747
Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000

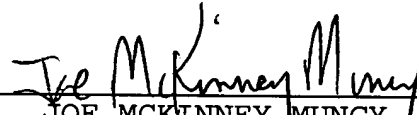
— No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By



JOE MCKINNEY MUNCY

Reg. No. 32,334

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

KM/sl

2025-02-20 09:22:00

IN THE U.S. PATENT AND TRADEMARK OFFICE
I N F O R M A T I O N S H E E T

jc971 U.S. PRO
09/911728
07/25/01

Applicant: KUNIMITSU, Satoshi
ASAMA, Hajime

Application No.:

Filed: July 25, 2001

For: DETECTING SYSTEM FOR CONTAINER'S LOCATION

Priority Claimed Under 35 U.S.C. 119 and/or 120:

COUNTRY	DATE	NUMBER
JAPAN	07/25/00	2000-223683
JAPAN	03/28/01	2001-91911

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP
P. O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000

The above information is submitted to advise the USPTO of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Joe McKinney Muncy

JOE MCKINNEY MUNCY

Reg. No. 32,334

P. O. Box 747

Falls Church, VA 22040-0747

/sl

(703) 205-8000